



Governor's 2018 Future Ready Iowa Summit

Transforming Education and the Workforce



April 3, 2018

Iowa Events Center
730 Third Street
Des Moines, IA 50309

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**GREATNESS
STEMS
FROM IOWANS**
GOVERNOR'S STEM ADVISORY COUNCIL

SUMMIT INFORMATION

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Kim Reynolds
GOVERNOR

OFFICE OF THE GOVERNOR

Adam Gregg
LT. GOVERNOR

April 3, 2018

Welcome Summit Participants!

Today, you're part of an incredible event to help Iowans reach their full potential for the quality jobs and unlimited opportunities throughout our great state. The Governor's 2018 Future Ready Iowa Summit brings together visionary leaders from education, business, nonprofits, government and many other sectors. It also continues our positive momentum to close Iowa's skills gap.

Together, we can identify additional ways to accomplish the ambitious goal of 70 percent of our workers achieving education or training beyond high school by the year 2025. It's clear that our success will require an unprecedented partnership between employers, educators and communities. In fact, strengthening that partnership is at the heart of transforming education and our workforce.

That's why we've planned a day filled with informative sessions and conversations that build upon the recommendations from the Future Ready Iowa Alliance, including:

- **How state and national trends are shaping change in a knowledge economy;**
- **The importance of expanding high-quality authentic work-based learning experiences;**
- **Ways for better connecting more students with future careers; and**
- **Why rapidly expanding computer science instruction is necessary in our schools.**

These are important pieces of the overall Future Ready Iowa initiative. Without question, moving from just over 58 percent of Iowans with postsecondary credentials today to 70 percent in seven years is a big challenge. However, we're confident that Iowans will meet this challenge with innovative work, especially at the grassroots level. Your active engagement really will make the difference in our small and large communities across Iowa.

We deeply appreciate your commitment to closing Iowa's skills gap and look forward to working with you. Thank you for joining us today!

Sincerely,

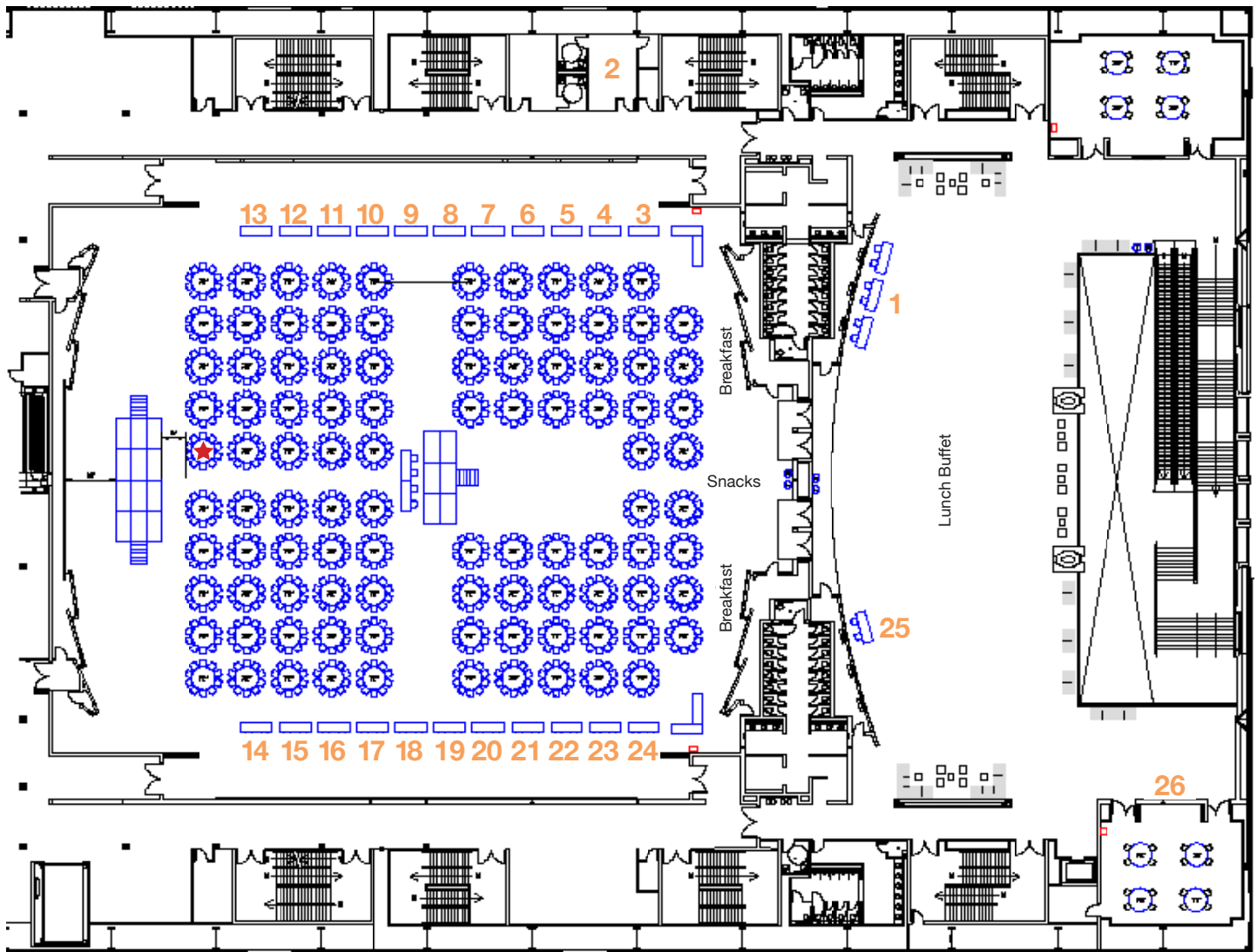
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Kim Reynolds
Governor of Iowa

Handwritten signature of Adam Gregg in blue ink.

Adam Gregg
Lt. Governor of Iowa

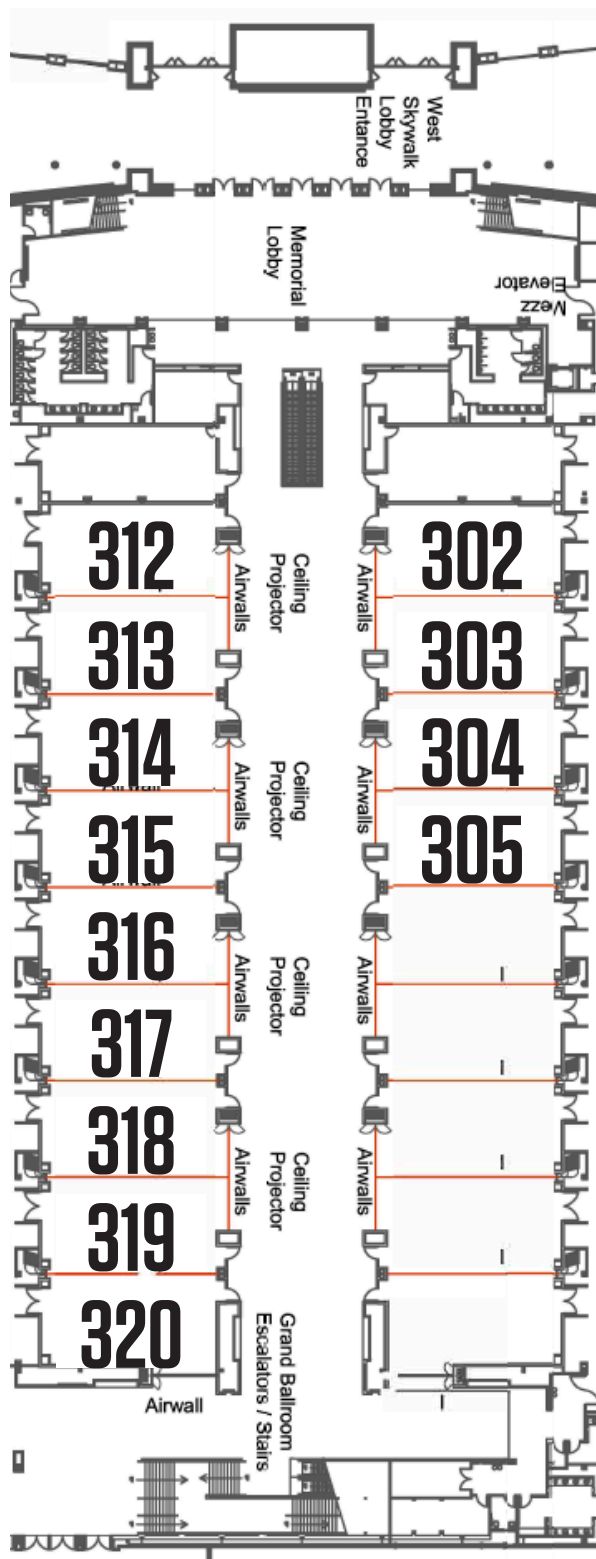
GENERAL SESSION MAP - Ballroom A



GENERAL SESSION KEY

1. Registration
2. Lactation Room
3. Cedar Falls CAPS
4. North Iowa Community School District
5. Iowa BIG North
6. West Delaware High School
7. West Liberty Middle School
8. Danville ILEAD Program
9. Sioux City Career Academy
10. Iowa Jobs for America's Graduates (iJAG)
11. Iowa Intermediary Network
12. Central Campus/Des Moines
13. Rocket Manufacturing/Rock Valley
14. Workplace Learning Connection
15. Million Women Mentors
16. University of Northern Iowa Metal Casting Center
17. Des Moines University
18. Neuro-SMART Program
19. Accumold
20. Waukee APEX
21. Iowa BIG/Cedar Rapids
22. Bettendorf/Pleasant Valley Computer Science Academy
23. Creston CAST - Iowa ALN Partner
24. IKM-Manning Community School District
25. Future Ready Iowa Information
26. Speaker Prep Room

BREAKOUT SESSION MAP



Session 1 Room 302-303

"We Have Cool Jobs Just Waiting for You"

Session 2 Room 304-305

"High-Quality Pre-Apprenticeships and High School Registered Apprenticeships: Pioneers Tell How-To"

Session 3 Room 312

"Teacher Externships: Why Students, Schools and Employers Benefit"

Session 4 Room 313

"STEM BEST: Hard-Earned Lessons for School-Business Partnerships"

Session 5 Room 314

"Iowa Work-Based Learning Intermediary Network is Here for You"

Session 6 Room 315

"STEAM into MCC: Partners Share Their Project Based Learning Blueprint"

Session 7 Room 316

"Making Registered Apprenticeships Work for Your Business"

Session 8 Room 317

"IowaWORKS for Iowa: Both Job Seekers and Employers"

Session 9 Room 318

"Our Data, Your Leverage: How Labor Market Information Can Drive Smart Decisions"

Session 10 Room 319

"Getting Iowa Future Ready: An Overview and Update"

Session 11 Room 320

"How Regions Can Better Address Their Workforce Needs"

SUMMIT AGENDA

GENERAL SESSION

8:00 A.M. - 9:15 A.M.	Registration and Continental Breakfast MC - Beth Townsend, Iowa Workforce Development Director
9:15 A.M. - 9:20 A.M.	Welcome - The Honorable Adam Gregg, Lieutenant Governor of Iowa
9:20 A.M. - 9:30 A.M.	Opening Remarks - The Honorable Kim Reynolds, Governor of Iowa
9:30 A.M. - 10:00 A.M.	"School is Work and Work is School" - Brandon Busteed, Executive Director, Education and Workforce Development, Gallup, with Q and A
10:00 A.M. - 10:40 A.M.	"A Call to Business and Education" - Mary Andringa, Vermeer Corporation Chair of the Board Panel: - Dan Cox, Charles City Community School District Superintendent - Roger Hargens, Accumold President and CEO - Dan Kinney, Iowa Western Community College President - Steve Gilbert, Gilbert Home Comfort Owner - Mark Putnam, Central College President - Wendy Wintersteen, Iowa State University President - Rebecca Signer, John Deere Global IT Parts Services Director - Moderated by Debi Durham, Iowa Economic Development Authority Director
10:40 A.M. - 10:50 A.M.	Table Survey Questions - A Moderated Future Ready Iowa Conversation with Audience
10:50 A.M. - 11:05 A.M.	Break
11:05 A.M. - 11:30 A.M.	"Good Jobs that Pay Without a B.A." - Nicole Smith, Chief Economist, Georgetown University Center on Education and the Workforce, with Q and A
11:30 A.M. - 12:15 P.M.	"Showcase of Work-Based Learning" - Interactive Exhibits by Iowa School-Business Partnerships introduced by Cindy Dietz, the Governor's STEM Advisory Council Interim Executive Director
12:15 P.M. - 12:50 P.M.	Lunch and Networking
12:50 P.M. - 1:00 P.M.	"Don't Miss Out on Work-Based Learning" Jemar Lee, Prairie High/Iowa BIG Senior, EdRevision Co-Founder Olivia Carrasco, Mechanical Engineering Major, Iowa State University
1:00 P.M. - 1:25 P.M.	"Computer Science is for Everyone" - Hadi Partovi, Founder and CEO, Code.org, with Q and A
1:25 P.M. - 1:55 P.M.	"Computer Science from Kindergarten to College and Beyond" Panel: - The Honorable Kim Reynolds, Governor of Iowa - The Honorable John Hickenlooper, Governor of Colorado - The Honorable Asa Hutchinson, Governor of Arkansas - Moderated by Ryan Wise, Iowa Department of Education Director
1:55 P.M. - 2:00 P.M.	Transition to Breakout Sessions
2:00 P.M. - 2:30 P.M.	Breakout Sessions
2:30 P.M. - 2:40 P.M.	Transition Back to Ballroom A
2:40 P.M. - 2:50 P.M.	"Federal STEM Education Leadership: 2013-2023" - Jeff Weld, Senior Policy Advisor and Assistant Director at the White House Office of Science and Technology Policy
2:50 P.M. - 3:00 P.M.	"Working with Iowa to Confront Workforce Challenges" - The Honorable Alexander Acosta, U.S. Secretary of Labor
3:00 P.M. - 3:10 P.M.	Closing Remarks - The Honorable Kim Reynolds, Governor of Iowa

BREAKOUT SESSIONS

SESSION 1 Room 302-303	<p>“We Have Cool Jobs Just Waiting for You”</p> <ul style="list-style-type: none"> - Mary Andringa, Vermeer Corporation Chair of the Board - Ron Hanson, Ruan Transportation Management Systems Senior Vice President and CAO - Krista Robinson, The Weitz Company Director of Human Resources - Mike Wells, Wells Enterprises President and CEO - Emily Porter, UnityPoint Health Senior Vice President, Talent and Communication
SESSION 2 Room 304-305	<p>“High-Quality Pre-Apprenticeships and High School Registered Apprenticeships: Pioneers Tell How-To”</p> <ul style="list-style-type: none"> - Sarah Derry, South Central Regional STEM Manager - Lowell Ernst, Pella Community School District Director of K-12 Instruction - Sheila Graham, Career Academy of Pella Welding Instructor - David Landon, Vermeer Corporation Manager of Welding Engineering - Eric Nelson, Pella High School Principal - Teri Vos, Vermeer Corporation Community Relations Manager
SESSION 3 Room 312	<p>“Teacher Externships: Why Students, Schools and Employers Benefit”</p> <ul style="list-style-type: none"> - Jason Lang, Iowa STEM Teacher Externships Coordinator - Grace Swanson, Accumold Vice President of Human Capital - Amber Pargmann, John Deere Program Manager - Christina Boar, Monsanto Community Outreach Coordinator - Tony Kelly, Monsanto Area Leader
SESSION 4 Room 313	<p>“STEM BEST: Hard-Earned Lessons for School-Business Partnerships”</p> <ul style="list-style-type: none"> - Kristine Bullock, Southeast Regional STEM Manager
SESSION 5 Room 314	<p>“Iowa Work-Based Learning Intermediary Network is Here for You”</p> <ul style="list-style-type: none"> - Kelli Diemer, Iowa Department of Education Education Consultant - Laurie Worden, Workplace Learning Connection Director - Barbara Berns, UnityPoint-St. Luke’s Hospital Volunteer Coordinator - Ann Brendes, Workplace Learning Connection Internship Coordinator - Tara Troester, Cedar Rapids Community School District Curriculum Facilitator
SESSION 6 Room 315	<p>“STEAM into MCC - Partners Share Their Project Based Learning Blueprint”</p> <ul style="list-style-type: none"> - Dr. Naomi DeWinter, Muscatine Community College President - Casey Edkin, Muscatine Community Schools Teacher
SESSION 7 Room 316	<p>“Making Registered Apprenticeships Work for Your Business”</p> <ul style="list-style-type: none"> - Ronee Slagle, Iowa Workforce Development Regional Manager - Michael Witt, Iowa Workforce Development Regional Manager - Greer Sisson, U.S. Department of Labor/Office of Apprenticeship State Director
SESSION 8 Room 317	<p>“IowaWORKS for Iowa - Both Job Seekers and Employers”</p> <ul style="list-style-type: none"> - Jason Landess, Iowa Workforce Development Regional Manager - Jennifer Reha, Iowa Workforce Development Regional Manager
SESSION 9 Room 318	<p>“Our Data, Your Leverage: How Labor Market Information Can Drive Smart Decisions”</p> <ul style="list-style-type: none"> - Donna Burkett, Iowa Workforce Development Bureau Chief - Ryan Murphy, Iowa Workforce Development Bureau Chief - Cathy Ross, Iowa Workforce Development Division Administrator
SESSION 10 Room 319	<p>“Getting Iowa Future Ready - An Overview and Update”</p> <ul style="list-style-type: none"> - Beth Townsend, Iowa Workforce Development Director
SESSION 11 Room 320	<p>“How Regions Can Better Address Their Workforce Needs”</p> <ul style="list-style-type: none"> - Kim Warren, Aligned Impact Muscatine Director - Kim Becicka, Kirkwood Community College Vice President for Continuing Education/Training Services - Jennifer Daly, Iowa City Cedar Rapids Development Corporation President and CEO - Jim Wohlpart, University of Northern Iowa Provost and Executive Vice President for Academic Affairs

GENERAL SESSION SPEAKER BIOGRAPHIES



President Donald J. Trump nominated R. Alexander Acosta to be the 27th United States Secretary of Labor. He was sworn in on April 28, 2017. Secretary Acosta is the son of Cuban refugees, a native of Miami, and first-generation college graduate. He earned his undergraduate and law degrees from Harvard University. Following law school, he worked as a law clerk for Justice Samuel A. Alito, Jr., at the U.S. Court of Appeals for the Third Circuit. He then worked at the law firm of Kirkland & Ellis and went on to teach at George Mason University's Antonin Scalia School of Law. Secretary Acosta has served in three presidentially appointed, Senate-confirmed positions. In 2002, he was appointed to serve as a member of the National Labor Relations Board, where he participated in or authored more than 125 opinions. In 2003, he was appointed Assistant Attorney General for the Civil Rights Division of the U.S. Department of Justice, and from 2005 to 2009 he served as the U.S. Attorney for the Southern District of Florida.



Mary Vermeer Andringa is Chair of the Board at Vermeer Corporation, a global industrial and agricultural equipment company headquartered in Pella, Iowa. Prior to assuming her current role in November 2015, she was CEO and Chair of the Board for one year and President and CEO for five years. Her earlier roles at Vermeer have included Co-CEO and COO, focusing on her passion for continuous improvement and innovation. Throughout her career, Ms. Andringa has been an advocate of the manufacturing industry. She was inducted into IndustryWeek's Manufacturing Hall of Fame in 2013. She served a two-year term as chair of the National Association of Manufacturers (NAM), the nation's largest manufacturing association and has recently been named Honorary Vice Chair. She also served as one of 18 private sector members of President Obama's Export Council.



Brandon Busteed is a Partner at Gallup and Executive Director of Education and Workforce Development. His career spans a wide range of important work in education as an educational entrepreneur, speaker, writer and university trustee. Brandon's work integrates Gallup's research and science on talent, strengths, engagement and well-being to improve student success, teacher effectiveness and educational outcomes. His mission is to create a national movement to measure the educational outcomes that matter most, connect education to jobs and job creation and promote a paradigm shift from knowledge mastery to emotional engagement in education.



Olivia Carrasco is a graduating senior in May from Iowa State University. She will be graduating with a Mechanical Engineering degree, a leadership certificate and a business minor. She went to high school in Muscatine, Iowa, participated in Project Lead The Way and has had four internships in her career with HNI, Reynolds Engineering and Vermeer. After graduation she will work for Ardent Mills in their leadership development program with an emphasis on operations in Ogden, Utah.



Dr. Dan Cox has served as Superintendent of the Charles City Community School District since July of 2013. The district has become known statewide as a leader in innovative programming and facilities. In 2015, the Charles City, New Hampton, Osage and RRMR community school districts created the Iowa BIG North consortium with the assistance of a STEM BEST grant co-authored by Cox. Professionally, Cox completed the National Superintendent Certification Program and serves as President-Elect of the School Administrators of Iowa. He has been published in the Journal of Educational Administration, NASSP Bulletin and School Administrator. He also co-authored a book chapter in Principal 2.0: Technology and Educational Leadership. An avid world traveler, Cox has visited 29 countries and every continent except Africa.

GENERAL SESSION SPEAKER BIOGRAPHIES



Cindy Dietz has been appointed as interim executive director of the Iowa Governor's STEM Advisory Council. She serves in a visionary role and helps guide STEM Council efforts. Dietz is Director of Business Communications for Rockwell Collins. She was named to the position in July 2015 and currently leads a team of marketing communications strategists, trade show experts and creatives who showcase Rockwell Collins' products and services through advertising and marketing collateral, videos and digital experiences. In addition, Cindy leads state and local government relations for the company in Iowa. Prior to this role, Cindy led the corporate communications function, directing public relations/media strategy, employee communications and community relations.



Debi V. Durham was named director of the Iowa Economic Development Authority (IEDA, formerly Iowa Department of Economic Development) in January 2011 by Iowa Governor Terry Branstad. Prior to joining IEDA, Durham served as president of the Siouxland Chamber of Commerce. In 2017, she received the Technology Association of Iowa's Legislative Advocacy Leader Award and in 2016 was recognized by the Des Moines Business Record as a "Woman of Influence." In 2015, she received Iowa State University's Christian Petersen Design Award. Durham was named a Janus Fellow by the Janus Institute in 2014. In 2009, the Downtown Rotary Club in Sioux City recognized Durham as their Key Way Award winner, designating a local leader who has "contributed greatly to the health and prosperity of the area through business and community involvement." She was named to the Junior Achievement Hall of Fame in 2003.



Steve Gilbert is the President and Owner of Gilbert Enterprises based in the Southern Iowa town of Leon. Since coming back to the family business in 2011, the Gilbert family of businesses has grown from a plumbing and heating company of three employees to five different businesses employing over 40 great people. These businesses include two True Value retail stores, four locations of the plumbing and heating business, a spray foam insulation company, construction management firm and a property management company. Steve's passion is growing businesses and helping young people. He has served on the Future Ready Iowa Alliance, was a high school football coach for 23 years, is a member of the Iowa Geothermal Association, holds master licenses in Plumbing and HVAC and continues to serve on the Iowa Workforce Development Board.



Adam Gregg was designated by Governor Kim Reynolds to serve as Lieutenant Governor of the State of Iowa on May 24, 2017. He previously served as the Iowa State Public Defender where he drew praise for streamlining the process granting the Constitutional right to counsel for Iowans. He was the Republican nominee for Attorney General in 2014. In 2013 and 2014, Adam served in the Governor's Office as legislative liaison and policy advisor. Prior to joining the Governor's Office, Adam practiced at the BrownWinick law firm in Des Moines. He is a graduate of Drake University Law School and Central College in Pella.



Roger Hargens, President, Chief Executive Officer and Chairman of the Board of Managers, is an experienced sales executive and business leader. Mr. Hargens was an early investor and Director of Accumold and was promoted to his current position in February 2000. Prior to joining Accumold on a full-time basis, he was President and CEO of Heartland Machinery and Sales Inc., a company he founded in 1995. Prior to founding Heartland, Mr. Hargens served in a variety of positions during a seventeen-year career at Iowa Machinery and Supply Company in Des Moines, Iowa. There he served as Regional Sales Manager, Vice President of Marketing and as a Director, receiving many awards for outstanding performance and teamwork. Roger began his professional career in 1974 at LH Kurtz Company in Des Moines as a Territory Manager.

GENERAL SESSION SPEAKER BIOGRAPHIES



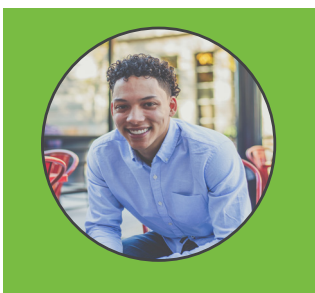
John Hickenlooper is a former geologist and entrepreneur, who recently added “author” to his resume with the publication of his memoir, “The Opposite of Woe: My Life in Beer and Politics.” He champions innovation, collaboration and efficiency. When he was inaugurated Governor of Colorado in 2011, having run on his history of collaboration for community good, he became the first Denver mayor to be elected governor in 140 years. He also became the first geologist to become a governor in the history of the nation and the first brewer since Sam Adams in 1792. Again he has recruited talent from all quarters and is redefining the relationship between a state government and its business and civic communities. Since taking office in 2011, the Governor and his team have endeavored to make Colorado the most pro-business state with the highest environmental and ethical standards. He is a great believer that governors, far more than Congress, can revive American democracy.



Asa Hutchinson was sworn in as the 46th Governor of Arkansas in January 2015 and immediately set in motion his plan to bring more jobs and economic growth to his native state. Governor Hutchinson kept a major campaign promise by working to pass the biggest income tax rate cut in state history. His initiative to require computer-coding classes in every public high school makes Arkansas a national leader and signals to businesses everywhere that Arkansas students will be prepared for the 21st century economy. The Governor’s emphasis on government efficiencies has resulted in taxpayer savings and better focused state services. On the national stage, Governor Hutchinson has been a key leader on energy, security and education. Before being elected governor, Asa Hutchinson served as Director of the Drug Enforcement Administration and as the first Undersecretary of the Department of Homeland Security. Voters in Arkansas’s Third District also elected him to Congress three times.



Dan Kinney, Ph.D., President of Iowa Western Community College, has devoted his career to the community college system. From his beginnings as an economics and business instructor at Central Community College in Hastings, Nebraska, he has worked in a multitude of positions, culminating with the Presidency of Coffeyville Community College for nine years and in 1994 becoming the third president of Iowa Western Community College. Kinney received a doctorate of Philosophy from the University of Nebraska in Lincoln, a master of science degree in Education Administration from Kearney State College in Kearney, Nebraska, and his bachelor of science in Business Administration from Kearney State College.



Jemar Lee, 18, is a nationally respected advocate for learner-centered education, an educational entrepreneur and a senior at Iowa BIG in Cedar Rapids, Iowa. The Upper Midwest’s only winner of the national XQ Super School award, Iowa BIG is an initiative-based high school that produces learners who become makers, designers, storytellers and social entrepreneurs by creating curriculum with business, nonprofit and government agencies while solving real-world problems in the community. As co-founder and co-leader of EdRevision, a new youth-led consultancy, Jemar has spoken and presented to educators, students and communities about learner-centered education at more than a dozen conferences around the country, including SXSWedu, iNACOL, Education Elements, Education Reimagined and most recently keynote speaker at Ed Expo in Minnesota.



Hadi Partovi is a tech entrepreneur, investor and CEO of the education non-profit Code.org. Born in Tehran, Iran, Hadi grew up during the Iran-Iraq war. His school did not offer computer science classes, so he taught himself to code at home on a Commodore 64. After immigrating to the United States, he spent his summers working as a software engineer to help pay his way through high school and college. Upon graduating from Harvard University with a Masters degree in computer science, Hadi pursued a career in technology starting at Microsoft where he rose into the executive ranks. He founded two startups – the first was a huge success and the second a dismal failure – and he now invests and advises other technology startups. In 2013 Hadi and his twin brother Ali launched the education nonprofit Code.org, which Hadi continues to lead full-time as CEO.

GENERAL SESSION SPEAKER BIOGRAPHIES



Mark Putnam is in his eighth year as president of Central College in Pella, Iowa, a private, liberal arts college founded in 1853. Central is known for its academic rigor and strength in global experiential learning, STEM (science, technology, engineering and mathematics), sustainability education, athletics success and tradition, and leadership and service. Mark is chair of the Iowa Association of Independent Colleges and Universities (IAICU) board and is a member of the National Association of Independent Colleges and Universities (NAICU). He serves on the executive committee of the Iowa Governor's STEM Advisory Council, helping the STEM Council engage and connect on a deeper level with Iowa's independent colleges. Mark played a significant role in two significant state-wide STEM pieces, including the 4-year College and University STEM Champions Network and the STEM Council's Seal of Approval.



Kim Reynolds became the 43rd governor of Iowa on May 23, 2017. She has served as the Clarke County Treasurer and state senator. For more than six years, she served as our lieutenant governor. Her responsibilities included chairing the Governor's Science Technology Engineering and Mathematics (STEM) Advisory Council, leading trade missions and chairing the Iowa Energy Plan while assisting the governor in balancing the budget and job creation initiatives. As governor, she is committed to connecting Iowans to better jobs through the Future Ready Iowa Initiative, which she chaired as lieutenant governor, and has the goal for 70 percent of Iowans to have some form of postsecondary education or certificate by 2025.



Rebecca Signer is a native Iowan and currently serves as Director, Global IT Parts Services, John Deere. She grew up in the Iowa Quad Cities and graduated from the University of Iowa with a B.A. in Computer Science and English. As a strong advocate for the education of our youth, she volunteers through the local schools, supporting events like Junior Achievement's Biz Town and also as a Charter Member of Women United, a United Way sponsored Women's leadership organization. Most recently, Rebecca led a team of IT professionals from John Deere who partnered with the Bettendorf and Pleasant Valley High Schools to develop an IT Academy. Throughout her 25 year career with John Deere, Rebecca has worked in a variety of technology related positions enabling the manufacture of products, product sales and support, and most recently in parts distribution.



Nicole Smith is a Research Professor and Chief Economist at the Georgetown University Center on Education and the Workforce where she leads the Center's econometric and methodological work. Dr. Smith has developed a framework for restructuring long-term occupational and educational projections. This framework forms the underlying methodology for Help Wanted, a report that projects education demand for occupations in the U.S. economy through 2020. She is part of a team of economists working on a project to map, forecast and monitor human capital development and career pathways.



Iowa Workforce Development (IWD) Director Beth Townsend has general supervision over the various services IWD provides to Iowans. The director prepares, administers and controls the budget of the department and its divisions along with Michael A. Mauro who is the Division of Labor Commissioner, and Joseph S. Cortese II, who is the Division of Workers' Compensation Commissioner. Director Townsend was appointed by Governor Branstad and confirmed by the Iowa Senate unanimously March 24, 2015. She previously served as the Director of the Iowa Civil Rights Commission. Director Townsend served in the Air Force Reserve and retired as a Lieutenant Colonel.

GENERAL SESSION SPEAKER BIOGRAPHIES



Jeff Weld, Ph.D., is currently Senior Policy Advisor and Assistant Director for STEM Education at the White House Office of Science and Technology Policy, on one-year leave from the post of Executive Director for the Iowa Governor's STEM Advisory Council. Iowa's STEM education journey is documented in his 2017 book "Creating a STEM Culture for Teaching and Learning." A decorated scholar and teacher, Weld earned the STEM Champion Award from the Triangle Coalition in 2014, the Robert Yager Alumni Distinction Honor from the University of Iowa College of Education in 2013 and the Four Year College Biology Teacher of the Year award from the National Association of Biology Teachers in 2007. He serves on several boards including the National Alliance for Partnerships in Equity.



Dr. Wendy Wintersteen was selected October 23, 2017, to serve as Iowa State University's 16th president. She assumed the office November 20 and is the first woman president in the university's history. From 2006-2017, Dr. Wintersteen served as dean of the College of Agriculture and Life Sciences and director of the Iowa Agriculture and Home Economics Experiment Station at Iowa State University. She was the first to hold an endowed deanship at Iowa State. Dr. Wintersteen's career at Iowa State spans nearly 40 years, beginning as an extension associate in integrated pest management. After completing her doctorate, she served as a professor of entomology with a brief stint in Washington D.C., and then assumed a number of administrative roles in extension and the College of Agriculture and Life Sciences.



Dr. Ryan Wise was appointed Director of the Iowa Department of Education by Governor Terry Branstad in July 2015. In September 2017 he was named Policy Leader of the Year by the National Association of State Boards of Educations. He is a South Dakota native and has worked in education at the local, state, national and international levels. Wise began his career as a high school history teacher in Mississippi and Nebraska before moving to his home state of South Dakota to launch and lead Teach for America on the Rosebud and Pine Ridge Reservations. Wise also worked to eliminate educational inequity around the world as one of the founding staff members of Teach for All, a global network of education entrepreneurs. Wise earned a doctorate in education leadership from the Harvard Graduate School of Education, a master's degree in public administration from the University of Nebraska at Omaha and a bachelor's degree in history from Creighton University.

BREAKOUT SESSION SPEAKER BIOGRAPHIES



Kim Becicka is Vice President, Continuing Education and Training Services at Kirkwood Community College. She has twenty-five years of experience working in workforce and economic development within the Iowa community college system. Kim has developed and implemented innovative workforce training programs and pre-employment training programs that have been instrumental in securing state and federal funding, developing workforce policy and leveraging funding from employer partners. Kim's regional leadership has supported Kirkwood's development of strong relationships with businesses, organizations and community leaders on both a local, state and national scale.



Barbara Berns has been a Volunteer Coordinator at UnityPoint-St. Luke's Hospital in Cedar Rapids since 2008. Previous work includes physical therapy, the Cedar Rapids School District and social work. As a coordinator she and her team recruit, on-board, place, supervise and develop volunteer assignments for approximately 900 adults, high school and college students at a 535 bed acute care hospital. One of Barbara's roles is to be a liaison between the hospital and Workplace Learning Connection. In this capacity she searches out, organizes and develops tours, job shadows and internships for 6-12 grade students.



Christina Boar is the Community Outreach Coordinator for Monsanto. She has over 25 years of experience working with the community, cultivating strategic partnerships through community outreach activities.



Ann Brendes is the Linn County Internship Coordinator at Workplace Learning Connection/Kirkwood Community College and a proud member of Iowa's Intermediary Network. Ann earned Undergraduate and Graduate Degrees in Education from The University of Iowa. Over the years, she taught students in elementary, middle and high school who had learning disabilities. She specialized in English and Soft Skills enabling high school students to be better prepared for post-secondary opportunities. She began working at Workplace Learning Connection (WLC) in 2007, focusing on growing business and school engagement in the rural communities as well as developing programs to meet the increased number of students participating.



Kristine Bullock is the Southeast Regional STEM Manager for the Governor's STEM Advisory Council and located at The University of Iowa and Kirkwood Community College. Her role is to develop, promote, implement and maintain a seamless collaboration between the other STEM regions, K through 12 teachers and administrators, post-secondary institutions and business and industry leaders so that there is an open and continuous sharing of resources and opportunities that further the goals of the STEM Council. Kristine earned her BSE in biomedical engineering from The University of Iowa and her M.S. in curriculum and instruction from Christian Brother's University in Memphis, Tennessee.



Donna Burkett is Bureau Chief at Iowa Workforce Development. She currently supervises and directs operations of staff for the Employment and Training Administration (ETA) programs which produce and disseminate labor market information products and services. The products include the labor market information website, occupation and industry projections, licensed occupations, career publications and workforce and economic analysis and publications. Donna also oversees several Bureau of Labor Statistics federal-state cooperative programs for IWD.



Jennifer Daly is the President and CEO for ICR IOWA, the regional economic development organization serving the Iowa City-Cedar Rapids (ICR) metro. Prior to her appointment in ICR, Daly served as the CEO for the Greater Peoria Economic Development Council, an organization focused on the development of business and talent for a five-county region in central Illinois. Daly is also the Co-Founder of the Iowa Children's Museum, located in Coralville, Iowa. Daly is the recipient of Peoria Magazine's Women of Influence and 40 Leaders Under 40 awards for her accomplishments in Greater Peoria. She also received the Iowa City Press Citizen Person of the Year Award for her accomplishments as Co-Founder of the Iowa Children's Museum.

BREAKOUT SESSION SPEAKER BIOGRAPHIES



Dr. Sarah Derry is the South Central Regional STEM Manager for the Governor's STEM Advisory Council and located at Drake University. Sarah earned a Bachelor of Science in Genetics from Iowa State University and a Ph.D. in Developmental Biology from The University of Iowa. She has conducted research in commercial and academic laboratories. Sarah started her career as a science teacher in a low-income, urban high school.



Naomi DeWinter has served as the President of Muscatine Community College since August of 2015. Prior to moving to Iowa, she was the Vice President of Student Affairs at a community college in Michigan. She has spent her career focused on community college students and community-based solutions. She values partnering with others, including businesses, non-profits, governmental agencies, schools and other organizations. Naomi is a member of the Rotary Club, Treasurer of LULAC 371, a Board member of the Greater Muscatine Chamber of Commerce and Industry and a Board member of Muscatine Center for Social Action.



Kelli Diemer is an education consultant at the Iowa Department of Education since 2008. She covers business and marketing education, entrepreneurship and work-based learning. Since 2014, Kelli has served as the liaison with the Iowa Work-Based Learning Intermediary Network. Prior to her work at the Department, Kelli taught business and computer courses at Cedar Falls High School for 20 years.



Casey Edkin is an Instructor for Project Lead the Way (PLTW) and Project Developer for STEAM into MCC. He has been facilitating PLTW classes at Central Middle School since 2012. The 14 years prior, he taught 4th and 5th grade at an elementary school in Muscatine. Mathematics and science have always been his passion. Keeping them project-based has been a priority throughout his teaching career. He is an assistant coach for the middle school FTC Robotics team and also works with 35 middle school students each summer in a program called Investigation U.



Lowell Ernst has been the director of K-12 instruction for the Pella Community Schools for the past 20 years. His work has included connecting businesses with the school to develop career pathways for students. This work has molded into a plan to move students from exposure to experiences that can develop mentorships, apprenticeships and eventual employment.



Sheila Graham is the Welding Instructor for the Career Academy of Pella. She teaches dual credit classes, including Blueprint Reading, Safety and Health of Welders, GMAW 1 (Short Circuit), Intro to Fabrication, GMAW 2 (Spray Transfer), SMAW and FCAW. She has been an AWS member for four years. She was nominated and received the Howard Adkins Instructor of the Year Award for 2017 and 2018 for the Iowa Section 066 and Iowa District 16. Sheila also received the 2014-2015 AWS District 16 Educators Scholarship and attended a CWE Seminar in Minneapolis.



Ron Hanson is the Senior Vice President and Chief Administrative Officer for Ruan Transportation Management Systems. He provides oversight of human resources, safety, claims management and other administrative processes. He was the former Vice President of Human Resources for Sauer-Danfoss (global engineering and manufacturing) and former vice president of Human Resources for Maytag Corporation (major appliance design and manufacturing). Ron was born and raised in Iowa and earned his B.S. in Engineering from Iowa State University.

BREAKOUT SESSION SPEAKER BIOGRAPHIES



Tony Kelly earned his B.A. and B.S. from Minnesota State. He joined Monsanto in 2005 and has worked in multiple locations for Monsanto including Molokai, Hawaii and Kearney, Nebraska. He has held various positions within Monsanto, including with Seminis Vegetables and most recently as Area Leader in Muscatine.



Jason Landess began working as a Correctional Officer for the Department of Corrections (DOC) at the Clarinda Correctional Facility (CCF) in 1993. After working there for about 15 years, he returned to college and attained his Master's degree in Counseling Psychology. With his new credentials, he accepted a position as Workforce Re-Entry Advisor at CCF for Iowa Workforce Development. Jason then served as a lead worker for the Council Bluffs One-Stop Center and a few months later a position as Regional Manager of the Council Bluffs office. He was promoted to Central District Manager and later accepted the Western District Manager position.



David Landon is a 1981 graduate from LeTourneau with a Bachelor of Science degree in Engineering with a Welding emphasis. He is currently the manager of welding engineering at Vermeer Corporation. He has worked for Vermeer for over 25 years where he has responsibility for welding engineering, metallurgy, additive manufacturing and welder training. David served on the board of directors of the American Welding Society (AWS) from 2007-2017 and was the 2015 national President of AWS. He also served as a trustee of the AWS Foundation 2014-2015. He is currently a member of the board of directors of the International Institute of Welding, an international consortium of the welding associations of over 53 member countries.



Jason Lang has co-coordinated the Iowa STEM Teacher Externship Program since its beginning in 2009. To date, there have been over 400 teacher externships at over 300 different host sites around the state. He is happily teamed up in this endeavor with his wife Meghan (Reynolds) Lang. Jason is currently a biology and environmental science teacher at Cedar Falls High School after tenures at Audubon High School, Independence High School and the University of Northern Iowa.



Ryan Murphy is the Bureau Chief of the Regional Research and Analysis Bureau within the Labor Market Information Division of Iowa Workforce Development (IWD). This bureau is responsible for developing and providing customized data products that assist with workforce development, economic development, business and education efforts at state, regional and local levels. He has worked within IWD's Labor Market Information Division for 12 years. During that time, he served as a team leader of IWD's process improvement unit as well.



Eric Nelson has been an administrator at Pella Community High since 2000. His first ten years was as an assistant principal. He has been the principal since 2010. Previously, he was a teacher and coach for seventeen years in four different schools. He graduated from Buena Vista University with a Bachelor of Science degree, Masters of Science from Kansas State University and Education Specialist from Drake University.



Amber Pargmann is a Program Manager with John Deere and serves as the Ottumwa Works site coordinator for John Deere Inspire, a STEM outreach initiative. She attended Texas A&M University where she received a BS and MS in Biosystems and Agricultural Engineering. She started working for John Deere upon completion of her master's degree and has held various positions within engineering. She recently joined the John Deere Inspire Core Team and is also a member of the South Central Iowa STEM Advisory Board. In addition, Amber sits on the Board of Directors for First Resources Corporation and is active with various committees within the Ottumwa community.

BREAKOUT SESSION SPEAKER BIOGRAPHIES



Emily Porter became Senior Vice President, Talent and Marketing and Communications Officer for UnityPoint Health in 2017. For six years prior to that, she served as Vice President of People Excellence. In her current role, Porter oversees system-wide human resources functions, marketing and communications, prioritizing the connection between culture and brand in both team engagement and overall communications strategy. Porter holds a bachelor's in business administration from The University of Iowa.



Jennifer Reha began working as a nurse at Greater Regional Medical Center. After working there for almost 13 years, she was hired as a PROMISE JOBS case manager out of the Creston office in 2009, where she worked with individuals on welfare to assist them in becoming self sufficient. Jennifer held this role and various other assignments in the Creston office until she was promoted to Operations Manager in Des Moines, September 2014. In October of 2015, Jennifer was promoted to Regional Manager over Region 11. In April of 2017, Jennifer was promoted to Central District Manager and oversees the operations in Ottumwa, Des Moines, Webster City, Ft. Dodge and Spencer offices.



Krista Robinson is Director of Human Resources for The Weitz Company. She oversees recruitment, selection, employee relations, compliance and benefits. She began her career with The Weitz Company in 2015, starting as a Human Resources Business Partner for the commercial business segment. Krista, a 2008 graduate of Iowa State University, has since spent the majority of her career working in human resources in the construction industry. She serves as an active member of the Iowa Business Council (IBC), the Construction Personnel Executives Group (CPEG) and the Society for Human Resource Management (SHRM).



Cathy Ross is the Information Technology, Labor Market Information and Workforce Services Division Administrator for Iowa Workforce Development. Cathy joined IWD in January 2016. Prior to working for IWD Ross worked as an IT consultant where she was responsible for IT strategic planning and project management services. Previously, Ross was the president and co-owner of an Iowa based technology company. She received her Bachelor of Arts in Marketing from Iowa State University.



Greer L. Sisson serves as the State Director for the USDOL/Office of Apprenticeship (OA). As State Director, she administers and oversees the Registered Apprenticeship system in Iowa, ensuring Registered Apprenticeship exemplifies high standards, instructional rigor and quality training in a variety of traditional and non-traditional apprenticeship occupations throughout the state. Under her leadership, Registered Apprenticeship has grown substantially in Iowa. State Director Sisson and her staff develop "Standards of Apprenticeship" and provide technical assistance to potential and existing employers.



Roneé Slagle joined Iowa Workforce Development in 2000 working primarily in the field offices as a Workforce Advisor serving both business and job seekers with all of their workforce needs. Over the years, Roneé has received several promotions with the agency and is currently serving as a District Manager covering 24 counties in the NE corner of Iowa. She has oversight of 51 employees and 5 IowaWORKS field offices in Waterloo, Dubuque, Decorah, Mason City and Marshalltown. Roneé brings over 16 years' private sector experience in management, safety, production and training.



Grace Swanson is a member of the leadership team at Accumold. Accumold is a high-tech manufacturer of precision micro, small and lead frame injection molded plastic components. In her role as Vice President of Human Capital, Grace focuses on attracting and developing people who match Accumold's brand promise of Smart People, Working Fast, Customer Focused. Her tenure at Accumold also includes the role of Vice President of Production where she was responsible for the company's Operations team along with the Purchasing and Facilities teams.

BREAKOUT SESSION SPEAKER BIOGRAPHIES



Tara Troester is a Career and Technical Education Curriculum Facilitator for the Cedar Rapids Community School District. With a career beginning as a high school English teacher and later a school counselor, Tara is currently completing her EdD in Career and Technical Education at the University of Wisconsin-Stout with a focus on gender equity in nontraditional CTE programs. As a newly endorsed MOC teacher and parent of a sophomore student, she is able to provide multiple perspectives on the importance of partner collaboration to create and maintain quality work-based learning experiences for students.



Teri Vos is Community Relations Manager at Vermeer Corporation. Ms. Vos connects Vermeer stakeholders around the world, both internal and external to the organization. She coordinates outreach initiatives that promote an effective and inspired workforce through awareness and visibility of STEM skill needs and various issues that impact the future of industry and economic development as a whole. Ms. Vos's focus on building the workforce pipeline gives visibility to the wealth of career opportunities in, and positive perceptions of, manufacturing. She is particularly involved in connecting with K-12 students, mentoring and volunteerism at Vermeer.



Kim Warren became the Director of Aligned Impact Muscatine in April 2016. She is responsible for helping all sectors of Muscatine's community work together to increase post-secondary education rates to meet workforce demands. For five years, Kim was the Resource Development Manager for United Way of Muscatine. In this role she worked with local businesses, nonprofits and volunteers to raise more than \$1 million dollars each year for five consecutive years. Prior to her family moving to Iowa, Kim worked in local government in Geneva, Illinois. Kim has a Bachelor's Degree in Sociology from Loras College and her Masters of Public Administration from Northern Illinois University.



Mike Wells started working in the family business in 1977 as a route driver while working his way through college and joined the Blue Bunny sales force in 1981 upon graduation with a B.S. in Business Administration. Early in his management career, Mike held various positions culminating with a series of senior management positions which eventually led to his title as COO in 2007. On November 13, 2007, Mike assumed his current position as President and CEO of Wells and today he continues to lead the family's 100 year old privately held company.



Mike Witt, a native of Chariton, Iowa, joined Iowa Workforce Development in 2000. Mike has worked in programs serving individuals with disabilities, Business Services and several years managing the One-Stop operations in Davenport and the surrounding four county area. Mike took over as District Manager of Eastern Iowa in 2013, serving 15 counties and operations of three Comprehensive One-Stop centers and two satellite centers. Mike also oversees several statewide programs, including the Job Order Indexing process that serves over 1,400 Iowa employers currently, feeding jobs from corporate websites into the State Job bank automatically.



Jim Wohlpart is Provost and Executive Vice President for Academic Affairs at the University of Northern Iowa. As Provost, he is responsible for the advancement of high quality teaching and learning, scholarship and service. He provides leadership for Academic Affairs, which includes four academic colleges, the library and several other units. Jim spent the previous twenty-one years assisting with the opening and establishment of Florida Gulf Coast University, a new public university in the state of Florida with an emphasis on community engagement, sustainability and innovative undergraduate education.



Laurie Worden is the Director of Workplace Learning Connection at Kirkwood Community College and a proud member of Iowa's Intermediary Network. She achieved a Master of Organizational Leadership from St. Ambrose University and BBA from Mount Mercy University. She has invested the body of her professional work in financial services, sales management, training and coaching, and career exploration and development. In her current role, she has the honor of leading a high performing staff of professional intermediaries focused on serving area students, educators, business leaders and community members in the common goal of connecting students/educators to quality career connected learning opportunities!



NOTES



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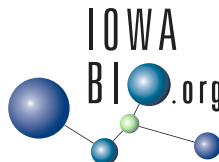


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A special **THANK YOU** to Paige Thorson for serving as the "Voice of the Summit" and to all of the dedicated volunteers who helped make the Governor's 2018 Future Ready Iowa Summit a successful and rewarding day!